

1745



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
112857-037

In Re Application Of **Tadashi Seno , et al.**

Serial No. 09/162,992	Filing Date September 30, 1998	Examiner T. Dove	Group Art Unit 1745
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Title: **GEL ELECTRODE SECONDARY CELL**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

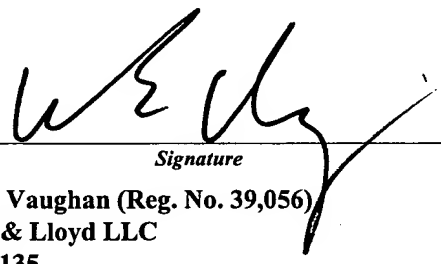
Transmitted herewith is:

Amendment on 5 pages and return receipt post card

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TC 1700

in the above identified application.


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William E. Vaughan (Reg. No. 39,056)
Bell, Boyd & Lloyd LLC
P.O. Box 1135
Chicago, Illinois 60690-1135

Dated: **October 29, 2001**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tadashi Senoo, et al.
Appl. No.: 09/162,992
Filed: September 30, 1998
Title: GEL ELECTRODE SECONDARY CELL
Art Unit: 1745
Examiner: T. Dove
Docket No.: 112857-037

Assistant Commissioner for Patents
Washington, DC 20231

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AMENDMENT

Sir:

In response to the Office Action dated July 27, 2001, please amend the above-identified patent application as follows:

In the Claims:

Please amend claim 2 as follows:

D1 2. (Thrice Amended) The gel electrolyte secondary cell according to Claim 12 wherein the gel electrolyte comprises a non-aqueous liquid electrolyte containing a non-aqueous solvent and an electrolyte salt and the high-molecular weight material having a nitrile group in its side chain.

Please amend claim 3 as follows:

D2 3. (Thrice Amended) The gel electrolyte secondary cell according to Claim 12 wherein the high-molecular weight material having a nitrile group in its side chain is polyacrylonitrile.

Please amend claim 4 as follows:

D3 4. (Thrice Amended) The gel electrolyte secondary cell according to Claim 12 wherein the high-molecular weight material having a nitrile group in its side chain is polyacrylonitrile and wherein the molar ratio of the acrylonitrile monomer to the non-aqueous solvent is 5.95 to 30:70.

Please amend claim 12 as follows:

D4 12. (Amended) A gel electrolyte secondary cell comprising:
a positive electrode,